






Michigan Corn Growers Association

- ❖ Membership
 - \$60.00 for one year
 - \$155.00 for three years
 - \$500.00 for a lifetime
 - \$20.00 student membership




Corn Marketing Program of MI (CMPM)

- ❖ Check-Off Program—established by PA 232, 1965
 - Voted in 18 years ago by state's producers
 - One penny per bushel
 - Collected by the first purchaser
 - 5 year continuation vote
 - Passed by 79% of the popular vote and 77% of production
 - Continued through February 28, 2013



CMPM Nine Board Districts













Corn Marketing Program of MI (CMPM)

- ❖ 9 member Governor-appointed farmer board
- ❖ Sets direction for program focusing on:
 - Research
 - New Uses
 - Production
 - Traditional Markets
 - Education
 - Market Development
 - New Uses

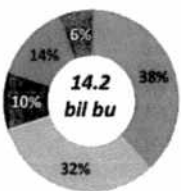




Why is corn so important?

- ❖ Corn is America's largest crop.
- ❖ Nearly 300,000 corn farmers in U.S. producing 40% of world's corn.
- ❖ More than 11,000 corn farmers in Michigan.
- ❖ Corn is Michigan's second largest commodity, dairy being first.
- ❖ Michigan's corn industry added more than one billion dollars to the state's economy in 2007.


Nationally 2010 Corn Supply and Demand



- Livestock Feed
- Ethanol/Distillers Grains
- Other US
- Exports
- Ending Stocks

Data Supply	
Acres Planted	88.2 m
Acres Harvested	81.4m
Average Yield	162.8 bu/A
2010 Corn Production	12.4 bil bu
Total Corn Supply	14.2 bil bu
Data Demand	
Livestock Feed	5.2 bil bu
Ethanol/Distillers Grains	4.9 bil bu
Other U.S. uses	1.4 bil bu
Exported	2.0 bil bu
Ending Stocks	0.7 bil bu



Source: USDA, 1/2011




Increasing Production Nationally

Making the unimaginable a reality

U.S. Corn	1944	2008	Change
Acres Harvested	85 mil	78.6 mil	-7.6%
Season Avg Price	\$1.03	\$3.90	+279%
Production	2.8 bil bu	12.1 bil bu	+332%
Yield	33 bu/Acre	153.9 bu/Acre	+366%








Michigan's Corn Crop

	2007	2008	2009	2010 <i>Estimated</i>
Production (million bushels)	288	295	309	335
Yield (bushels/acre)	123	138	148	156
Acres Harvested (million)	2.34	2.14	2.10	2.15
Production Ranking	4	3	2	1

Four continuous years of record setting production!






Michigan Corn Usage

❖ Michigan livestock markets

- Feed usage in state - 71 million bushels
- Dairy 39%
- Pork 23%
- Beef 20%
- Poultry 14%
- Other 4%



Michigan Corn Statistics

❖ In 2009 approximately:

- 20% of MI corn fed to livestock
- 38% of MI corn shipped out of state
- 27% of MI corn used to make ethanol
- 8% of MI corn carry over for next year
- 7% of MI corn used for miscellaneous purposes

Corn's Other Uses

Anything that can be made from a barrel of oil can be made from corn


- Biobased chemicals
- Plastics, resins, polymers
- Home heating fuels
- Jet fuel
- Diesel fuel
- Dozens of other compounds

7.8
1
5
10
19.6


- ☐ Other Products
- ☒ Liquefied Petroleum Gas (LPG)
- ☒ Heavy Fuel Oil
- ☒ Jet Fuel
- ☒ Diesel Fuel & Heating Oil
- ☒ Gasoline

Products Made From Corn-Based Polymers


- ❖ Fabric
 - Clothing and Bedding
- ❖ Plastics
 - Coffee Mugs
 - Golf Tees
 - Flatware
 - Cups
 - Deli Containers
 - Films
 - Plates
 - Bowls




Other New Uses of Corn





- ❖ Cleaners and Sanitizers
- ❖ Corn for Heat
- ❖ Carpet & Tile
- ❖ Cat Litter
- ❖ Clothing Hangers
- ❖ Cornstarch Bags






More Products Made From Corn

- ❖ AlsoSalt
 - CPMF funded research
 - Developed at MSU
- ❖ Packing Materials
- ❖ Magic Nuudles
- ❖ Pharmaceutical Chemistry
- ❖ Succinic Acid
 - Food uses
 - De-icer
 - Platform chemical



For More Info

- ❖ Contact the
- ❖ Michigan
- ❖ Corn Office
 - 1-888-323-6601
 - www.micorncorn.org

